

var. *leptostachyus* f. *fugax* Kükenth., in Engler, Pflanzenreich IV. 20:372. 1936. *C. polystachyos* var. *texensis* Fernald, Rhodora 41:530. 1939.

In the Galápagos Islands, known only from Isla San Salvador.

CYPERUS VIRENS Michx. ssp. **drummondii** (Torr. & Hook.) T. Koyama, comb. nov. *C. drummondii* Torr. & Hook., Lyceum Nat. Hist. New York 3:437. 1836. *C. virens* var. *drummondii* Kükenth., in Engler, Pflanzenreich IV. 20. 181. 1936. *C. surinamensis* sensu Anderss., Kongl. Vetensk. Acad. Handl. 1853:153. 1855; sensu Robins., Proc. Amer. Acad. Arts 30:129. 1902; sensu Eliasson, Svensk. Bot. Tidskr. 59:478. 1965, non Rotiböll.

In the Galápagos Islands known from Islas San Cristóbal and Santa Cruz.

RHYNCHOSPORA NERVOSA (Vahl) Böckeler ssp. **ciliata** (Vahl) T. Koyama, comb. nov. *Dichomena ciliata* Vahl, Enum Pl. 2:246. 1806. *R. ciliata* Kükenth., Bot. Jahrb. Syst. 56 (Beibl. 125):16. 1921. *R. nervosa* var. *ciliata* Kükenth., Bot. Jahrb. Syst. 75:295. 1951.

Known in the Galápagos Islands from Islas Isabela, San Cristóbal, and Santa Cruz.

New York Botanical Garden, Bronx

A NEW VARIETY OF OPUNTIA MEGASPERMA FROM THE GALÁPAGOS ISLANDS

J. LUNDH

OPUNTIA MEGASPERMA Howell var. **mesophytica** J. Lundh, var. nov. Plantae arborescentes vertice apertae; articuli caulium atrovirides; spinae 2.5–3.9 cm longae aureofulvae albescentes apicem fuscae; flores parvi 6–8 cm longi; fructus parvi 4–6 cm longi.

Plants more or less arborescent, with open crowns and slender, vertical branches 2–6 m tall; trunk up to 40 cm in diameter, brownish; larger terminal joints dark green becoming gray-green, obovate to elongate, 12–20 cm long, 5.5–9.5 cm wide, 0.8–1.7 cm thick; leaves 3–7 mm long; areoles ovate, 1.5–2 mm in diameter, typically 1.8–2.2 cm apart; spines often nearly absent, golden brown and banded, becoming bone white with a rather dark tip, 1–17 per areole, 2.5–3.9 cm long, 0.5–1 mm in diameter basally; flowers about 6 cm in diameter, 6–8 cm long; fruits 4–6 cm long, 2.7–3.6 cm in diameter; seeds 7–10 mm long, 5–8 mm wide, 2–4 mm thick.

Holotype. Chatham Island (Isla San Cristóbal), Galápagos Islands, Ecuador, *J. Lundh s. n.*, in 1962 (AHFH).

Known only from the western end of Isla San Cristóbal, where it has been collected by Lundh and by E. F. Anderson.